

20021129.qrp v02_n754.qrl.20021129

Date: Fri, 29 Nov 2002 19:03:12 EST
From: qrp-l@Lehigh.EDU
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Subject: QRP-L digest 2754

QRP-L Digest 2754

Topics covered in this issue include:

- 1) [141082] Re: Bearings for JJ38 Key
by "carl seyresdahl" <carlseye@tampabay.rr.com>
- 2) [141083] Fwd: 13th ORIGINAL-QRP-CONTEST
by dl6aaf@t-online.de (Uwe Meier)
- 3) [141084] All Back Issues of QRPp Again Available, including 1999, 2000, 2001
by "Doug Hendricks" <ki6ds@dospalos.org>
- 4) [141085] Re: Thanksgiving Truffle
by "Jerry Ford" <benlightnd13@mchsi.com>
- 5) [141086] FS: Ten-Tec Century 22 & accessories
by "Dave Redfearn" <n4elm@attbi.com>
- 6) [141087] [Practical Question] Antenna Shorteners?
by Brian Short <bshort4@cox.net>
- 7) [141088]
by Wayne Rogers <w5kdj@juno.com>
- 8) [141089] Re: your mail
by Bruce Rattray <rattray@gpfn.sk.ca>
- 9) [141090] Foxii
by "Bob Schreibmaier" <k3ph@ptd.net>
- 10) [141091] Re: FOX
by "Mike WA8BXN" <hubby2k@hotmail.com>
- 11) [141092] Foxes
by "Alan Fryer" <N3BJ@hotmail.com>
- 12) [141093] Fox - tonight...
by Bruce Rattray <rattray@gpfn.sk.ca>
- 13) [141094] Oops
by Somerville <jssomerville@shaw.ca>
- 14) [141095] Re: FOX
by "Jerry Ford" <benlightnd13@mchsi.com>
- 15) [141096] FOX: 2 for 2
by "Jason Hissong" <jhisson1@columbus.rr.com>
- 16) [141097] Karl's Killer Vertical
by Lloyd Lachow <llachow@yahoo.com>
- 17) [141098] Foxii
by Al Scanandoah <k2zn@rochester.rr.com>
- 18) [141099] Only one FOX tonight
by "Doc K0EVZ" <dock0evz@earthlink.net>
- 19) [141100] FOX

- by Wayne_W5KDJ <w5kdj@juno.com>
- 20) [141101] FOX: 1 for 2
by W2AGN <w2agn@w2agn.net>
- 21) [141102] FOX: It's over!
by "Karl F. Larsen" <k5di@zianet.com>
- 22) [141103] Re: Karl's Killer Vertical
by Alex <kr1st@amsat.org>
- 23) [141104] Re: Fox - tonight...
by Bob Nielsen <nielsen@oz.net>
- 24) [141105] Antenna modeling reflectors?
by <tlogan7@cox.net>
- 25) [141106] Re: Antenna modeling reflectors?
by Rob Matherly <w0jrm@arrl.net>
- 26) [141107] Re: [Practical Question] Antenna Shorteners?
by "Ray Goff" <radioham@gmx.co.uk>
- 27) [141108] Re: Antenna modeling reflectors?
by ARDUJENSKI@aol.com
- 28) [141109] Re: Antenna modeling reflectors?
by ARDUJENSKI@aol.com
- 29) [141110] wanted dead or alive-argo 515
by Gsdavis7070@cs.com
- 30) [141111] FOX: 1 for 2
by "Tom Palmer" <n1tp@swfla.rr.com>
- 31) [141112] Re: Fox - tonight...
by "Karl F. Larsen" <k5di@zianet.com>
- 32) [141113] Tnx to all re. antenna modeling
by <tlogan7@cox.net>
- 33) [141114] FOXII and Truffle
by "Jay" <aj4ay@worldnet.att.net>
- 34) [141115] FS: AEA MM-2 Keyer
by "NZ8J" <nz8j@woh.rr.com>
- 35) [141116] Re: Fox - tonight...
by Bruce Rattray <rattray@gpfn.sk.ca>
- 36) [141117] Re: 1 for 2
by "George, W5YR" <w5yr@att.net>
- 37) [141118] Re: [Practical Question] Antenna Shorteners
by "James R. Duffey" <jamesd1@flash.net>
- 38) [141119] Re: [Practical Question] Antenna Shorteners?
by "Bob Tellefsen" <n6wg@earthlink.net>
- 39) [141120] FOX: K5DI Preliminary log
by "Karl F. Larsen" <k5di@zianet.com>
- 40) [141121] MFJ model MFJ-4125 Power Supply
by "Karl F. Larsen" <k5di@zianet.com>
- 41) [141122] RE: MFJ model MFJ-4125 Power Supply
by "Dave Richards" <wr3i@earthlink.net>
- 42) [141123] Sierra Mod
by Wayne Rogers <w5kdj@juno.com>
- 43) [141124] FS: QRP kits and instruments

by <tlogan7@cox.net>
44) [141125] Just my 2 cents on a short dipoe
by IamSF5@aol.com
45) [141126] WTB 3Q4 Pentode
by Lenny Wintfeld <w2bvh@comcast.net>
46) [141127] (start of) manual for ZM-100
by Scott Gregson <emtech@steadynet.com>
47) [141128] Looking for Sony ICF2010 and accessories
by Roy <marion@montana.com>
48) [141129] rockmite sold
by <tlogan7@cox.net>
49) [141130] SWL 80m sold
by <tlogan7@cox.net>
50) [141131] RE: UPDATE: Experimenter's DDS Signal Generator Kit
by "Hubert Smits" <hubert.smits@btinternet.com>
51) [141132] Re: WTB 3Q4 Pentode
by <vintage2@earthlink.net>
52) [141133] Nor'easter troubles
by "Dave Ek" <ekdave@earthlink.net>
53) [141134] Hello HI
by "Jay Henson" <aj4ay@worldnet.att.net>
54) [141135] RE: Rockmite's FS
by "Randall" <Firefox67501@cox.net>
55) [141136] SMK-1 + enclosure kit FS
by "Randall" <Firefox67501@cox.net>
56) [141137] RE: SMK-1 + enclosure kit FS
by "Randall" <Firefox67501@cox.net>

Date: Thu, 28 Nov 2002 19:32:11 -0500
From: "carl seyresdahl" <carlseye@tampabay.rr.com>
To: <w3irz@att.net>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141082] Re: Bearings for JJ38 Key
Message-ID: <003d01c2973e\$c1f4af00\$ee014918@tampabay.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

And if you don't have one of those arc-5 caps let me know, I've got a couple
in the "treasure chest".!!

carl / kz5ca

----- Original Message -----

From: "Mike Branca" <w3irz@att.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Thursday, November 28, 2002 6:10 PM

Subject: RE: Bearings for JJ38 Key

> I too found missing ball bearings from the typical Japanese key that was
in
> the ham shack of a local school. Prevention is the obvious answer and
that
> is to tighten the locknut with pliers after adjusting the bearings.
However
> this was after the fact and I discovered that bearings from some US WW2
> surplus variable capacitors were an exact match. In the ARC 5 variable
> capacitors used in the transmitters the single large rear bearing under
the
> spring clip was perfect. Two of them were mixed with the original
Japanese
> ones to effect a repair. Don't forget to use the pliers.
>
> Mike Branca W3IRZ in Conyers Georgia
>
>

Date: Fri, 29 Nov 2002 01:58:15 +0100 (MET)
From: dl6aaf@t-online.de (Uwe Meier)
To: qrp-l@lehigh.edu
Subject: [141083] Fwd: 13th ORIGINAL-QRP-CONTEST
Message-ID: <200211290058.BAA00358@joringel.t-online.de>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

From: DJ7ST @ DB0ABZ.#NDS.DEU.EU

QRP-Contest-Community (qrpcc)
c/o Dr. Hartmut Weber, DJ7ST
Schlesierweg 13
D-38228 SALZGITTER
Phone: +495341-50113

26-Nov-2002

The QRP-Contest-Community (qrpcc) cordially is inviting you to the

13th O R I G I N A L - Q R P - C O N T E S T

The contest idea is to promote creative or unconventional QRP-hamming like homebrewing or just doing it without your 'luxurious' QRO equipment. This event more than other contests has a meeting character. The result lists show that many operators are taking part only on one band for just an hour or two and without the intention of high scoring or even winning. The 11th OQRPC in Dec. 2001 has seen nearly 300 participants.

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Participants: Operators of original QRP rig, commercial or homebrew, including industrial QRP rig exceeding 5w output like Elecraft K2, SG 2020, FT-7 and QRP-versions of QRO-transceivers like TS-130 V, FT-707S etc. Stations with QRO-equipment (>20W out) temporarily reduced to QRP will be listed as 'non Original' checklog.

Date: 28/29-Dec-2002 (14th OQRPC: 05/06-July-2003)

Time: Saturday 1500 UTC till Sunday 1500 UTC,
rest period of 9 hours minimum in one or two parts.
(more pauses as you like)

Frequencies: CW segments of the 80-, 40-, and 20m band.

Call: CQ OQRP (=Original QRP)

Categories: V L P (1W out or 2W in) Q R P (5W out or 10W in)
 M P (20W out or 40W in) (No QRO-category)

NEW: There now are 'Handmade' and 'Open' subcategories i.e.
VLP/Handmade and VLP/Open, QRP/Handmade and QRP/Open etc..

Contestants who want to be listed in a 'Handmade' subcategory MUST declare : "All my TX operated in this contest were homemade by myself. I was coding & decoding the CW signals by head & hand without computer assistance (= no keyboard) and did not use DX-cluster or other third party support."
Any log without a declaration like this will be listed in the "Open" subcategory.

Operation: Single-op CW.
Various TX/TRX may be operated, but only one at the same time.

Exchange: RST, serial-no./ category e.g. 559001/VLP.

QSO-Points: The log checker will count 4 points for a qso with another contest station whose log has come in.
All other QSO count 1 point.

Exchange of RST is sufficient with stations not in contest.

Multiplier: The log checker will count 2 multiplier points for each DXCC-country from a qso with a station whose log has come in. Otherwise each DXCC-country counts 1 multiplier point.

Final score: Sum of QSO-points multiplied by the sum of multiplier-points. (Calculated by the log checker. Don't try an own calculation: you cannot foresee who will send his log and who will not).

So every log is welcome and important, even just 3 QSO on a picture postcard

Logs: List QSO sorted bandwise, please. (Otherwise you might find your log listed as checklog!)
Add the DXCC prefix if you claim a multiplier for a QSO.

Summary sheet: has to show name, address, callsign and minimum rest periods. Indicate the types of all TX/TRX used with out- or input on each band according to manufacturer or measured under contest conditions. Homebrew rigs description should name pa-transistor/-tube and possibly a reference (e.g. SPRAT No.) (Don't forget the "Handmade"-declaration mentioned above).

Deadline: 31-Jan/31-Jul to: Dr. Hartmut Weber, DJ7ST, Schlesierweg 13, D-38228 SALZGITTER, Germany. Via Packet to DJ7ST@DB0ABZ
NEW: e-mail logs to DL90E@dark.de

- - - - -

P.S. If you don't know us yet:

The QRP-Contest-Community (qrpcc) is a supra-national network of qrp enthusiasts (at present 170 promoters from 12 nations) pursuing the organization and promotion of QRP Contests since 1992.

The qrpcc may be viewed as a support group taking care of the QRP'ers interests in a self-help manner.

Because of its international design the qrpcc does not seek any affiliation with national ham radio organizations but is open to any cooperation.

Since 1996 the qrpcc carries out the ORIGINAL-QRP-CONTEST, designed for genuine QRP gear. The HOMEBREW & OLDTIME-EQUIPMENT-Party (HOT-PARTY) since 1997 also is organized by qrpcc. The newest qrpcc event is the QRP-MINIMAL ART-SESSION which started at Ascension Day 2000.

The promoters of qrpcc are private persons supporting the idea by personal participation in organizing, log-checking, printing address labels etc. or by contributing to postage costs.

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All OQRPC participants will receive info-letters by post along with comments, statistics, summary&log sheet etc..

Hpe cu in the ORIGINAL-QRP-CONTEST !

Best 73/2 de Hal, DJ7ST

Date: Thu, 28 Nov 2002 17:07:20 -0800
From: "Doug Hendricks" <ki6ds@dospalos.org>
To: "qrp-1" <qrp-1@lehigh.edu>
Cc: "Doug Hendricks" <ki6ds@dospalos.org>
Subject: [141084] All Back Issues of QRPp Again Available, including 1999, 2000, 2001
Message-ID: <000d01c29743\$ad098340\$1fdbd7a8@DOUG>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Guys, Bound back issues of QRPp are again available in yearly sets. I have not had these available for some time, but they are now here. Here are the issues and prices:

Volume I, "1993" \$10 + \$4 shipping US, \$5 DX
Volume II, "1994" \$15 + shipping

Volume III, "1995" \$15 shipping

Volume IV, "1996" \$15 + shipping

Volume V, "1997" \$15 + shipping

Volume VI, "1998" \$20 + shipping

Volume VII, "1999" \$20 + shipping

Volume VIII, "2000" \$20 + shipping

Volume IX, "2001" \$20 + shipping

To order: Send a check or money order made out to Doug Hendricks, NOT NORCAL, for the proper amount (don't forget to add shipping costs) to:

Doug Hendricks

862 Frank Ave.

Dos Palos, CA 93620

Shipping:

US:

\$4 for 1 - 3 issues, \$7 for 4 - 6 issues, \$10 for 7+ issues

Canada:

\$4 for 1 issue \$7 for 2 - 3 issues \$10 for 4 - 6 issues, \$12 for 7+ issues

DX Europe & South America:

\$5 for 1 issue \$9 for 2 - 3 issues \$12 for 4 - 6 issues \$15 for 7+ issues

DX Pacific Rim, Australia & New Zealand:

\$5 per issue ordered \$10 for 2 issues \$15 for 3 issues, \$20 for 4 issues, etc.

Date: Thu, 28 Nov 2002 18:37:42 -0600
From: "Jerry Ford" <benlightnd13@mchsi.com>
To: "Pigs" <multipigplus@yahooogroups.com>, "qrp-l" <qrp-l@lehigh.edu>
Subject: [141085] Re: Thanksgiving Truffle
Message-ID: <035001c2973f\$87500f60\$6d74da0c@mchsi.com>

Hey gang:

Paul is on 7045 right now! The Truffle is on!

G L Jerry N0JRN

Date: Thu, 28 Nov 2002 19:48:34 -0600
From: "Dave Redfearn" <n4elm@attbi.com>
To: "Low Power Amateur Radio Discussion \ (E-mail\)" <qrp-l@lehigh.edu>,
"Ten-Tec Mail list \ (E-mail\)" <tentec@contesting.com>
Subject: [141086] FS: Ten-Tec Century 22 & accessories
Message-ID: <000501c29749\$6deb0200\$016fa8c0@Pavillion>

MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

For Sale:

Ten-Tec Century 22 HF Transceiver

Covers 80, 40, 30, 20, 15, & 10 Meters
Direct conversion receiver, analog dial,
Runs about 20 watts output CW.

Includes optional # 226 crystal calibrator,
matching Model # 979 Power supply, manual, and box.

Radio is in very good condition, everything works,
minor wear on the case, front panel is very clean

The dial cord has been re-strung and the PTO re-greased recently.

Asking \$350.00 shipped to the US

73 - Dave

=====
Dave Redfearn, ARS N4ELM, McKinney, TX
Email: n4elm@NOJUNKattbi.com (to reply, remove NOJUNK)
QRL? de N4ELM/qrp

Date: Thu, 28 Nov 2002 00:18:37 +0000
From: Brian Short <bshort4@cox.net>
To: qrp-l@lehigh.edu
Subject: [141087] [Practical Question] Antenna Shorteners?
Message-ID: <20021129020133.DYEC2201.fed1mtao03.cox.net@k7on-2000>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"

Here is a practical question (I think):

In the past I have used a sloping dipole on 30m.
This dipole is centered with one end attached to
a rope/pulley at top of tower and other end near
ground level at a point away from the base of the

tower, making roughly a 45 degree angle.

Living in Tempe, I can't make the tower higher nor the yard larger, so the 30m sloping dipole is about as big as I can go.

What I would like to do instead is put a 40m sloping dipole in the same space. As I see it, this entails making a dipole physically of 30m dimensions, resonant electrically on 40m.

Likely, I need some form of loading coils placed somewhere in the middle of each 1/4 wavelength of the dipole (wound on 1" PVC pipe, say).

Or, alternatively, some form of linear loading (made from 450 or 300 ohm ladder line, say).

Can anyone point me to plans for such?

I don't mind some trial and error or trimming of such, but a known starting point or set of plans would be most helpful.

Thanks, Brian

--

See my web page: <http://www.k7on.com/>

Date: Thu, 28 Nov 2002 20:08:03 -0600
From: Wayne Rogers <w5kdj@juno.com>
To: qrp-l@lehigh.edu
Message-ID: <20021128.200803.-1905347.0.w5kdj@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Ani one hear any fox's cause I dont.

Date: Thu, 28 Nov 2002 20:38:32 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: Wayne Rogers <w5kdj@juno.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141089] Re: your mail

Message-ID: <Pine.LNX.4.33.0211282038070.19304-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

...not a peep here...this is getting to be regular...hihi...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

On Thu, 28 Nov 2002, Wayne Rogers wrote:

> Ani one hear any fox's cause I dont.
>

Date: Thu, 28 Nov 2002 21:39:44 -0500
From: "Bob Schreibmaier" <k3ph@ptd.net>
To: <qrp-l@lehigh.edu>
Subject: [141090] Foxii
Message-ID: <000701c29750\$936d8000\$be00a8c0@msns.leh.ptd.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Boy, do conditions sound lousy! However, I hear both
foxii in there. VE4WI around 7036, K5DI around 7042.7.
Go get 'em!

+-----+
| Bob Schreibmaier K3PH | E-mail: k3ph@ptd.net |
| Kresgeville, PA 18333 | http://home.ptd.net/~k3ph |
+-----+

Date: Fri, 29 Nov 2002 02:42:09 +0000
From: "Mike WA8BXN" <hubby2k@hotmail.com>
To: w5kdj@juno.com, qrp-l@lehigh.edu
Subject: [141091] Re: FOX
Message-ID: <F14520N39x6HHGNZ4mF00000523@hotmail.com>
Mime-Version: 1.0

Content-Type: text/plain; format=flowed

I hear VE4WI weakly here in Ohio, he almost heard me but said to try later. He is very close to 7036. I have not heard K5DI but have heard some hunters around and above the announced freq of 7041. I have a horrible noise centered around 7042 that is not helping. Good luck!
72/73 - Mike WA8BXN

>From: Wayne Rogers Ani one hear any fox's cause I dont.

The new MSN 8: smart spam protection and 2 months FREE*
<http://join.msn.com/?page=features/junkmail>

Date: Thu, 28 Nov 2002 21:39:45 -0500
From: "Alan Fryer" <N3BJ@hotmail.com>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141092] Foxes
Message-ID: <0E490anlzmUR7BED0kp00001ec3@hotmail.com>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Worked 'em both pretty quick, but neither Fox is blowing the doors off
tonite - lots of QSB.....

Alan, N3BJ

Date: Thu, 28 Nov 2002 20:46:24 -0600 (CST)
From: Bruce Rattray <rattray@gpfn.sk.ca>
To: QRP-Canada <qrp-canada@neale.gpfn.sk.ca>,
 Low Power Group <qrp-l@lehigh.edu>
Subject: [141093] Fox - tonight...
Message-ID: <Pine.LNX.4.33.0211282045160.19827-100000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

I'm hearing a steady tone on 7.0420 for the third hunt in a row...anyone
know anything about this please?...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

Date: Thu, 28 Nov 2002 18:45:03 -0800
From: Somerville <jssomerville@shaw.ca>
To: "Woelfel, Marijke" <woelfel@bcinternet.net>,
"Tracey, Patricia" <kidandcat@sprint.ca>,
Subject: [141094] Oops
Message-ID: <3DE6D4AF.64441240@shaw.ca>
MIME-version: 1.0
Content-type: text/plain; charset=us-ascii
Content-transfer-encoding: 7BIT

Sorry folks but our new email address should read jssomerville@shaw.ca
NOT .com

Shelly

Date: Thu, 28 Nov 2002 19:49:03 -0600
From: "Jerry Ford" <benlightnd13@mchsi.com>
To: "qrp-l" <qrp-l@lehigh.edu>
Subject: [141095] Re: FOX
Message-ID: <038401c29749\$7f93e1c0\$6d74da0c@mchsi.com>

Guys: Both Foxes and the Truffle worked here tonight in M0.

VE4WI just worked for the last one of the 3. He is on 7036 and
listening up 1.

K5DI is on 7043 as of 5 minutes ago with no offset.

Both Foxes are 539 here in M0 and the Truffle was 579 from FL.

Running 3 watts here into an 80 mtr LOOP

G L everyone and 73:

Jerry

N0JRN

Date: Thu, 28 Nov 2002 22:13:39 -0500
From: "Jason Hissong" <jhisson1@columbus.rr.com>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141096] FOX: 2 for 2
Message-ID: <00b901c29755\$5059c530\$6e01a8c0@procyon>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

VE4WI was fading in and out. Sometimes I would hear him solid (S9), other times he would disappear in the noise. But I got him!!

K5DI was pretty faint, but I was still able to work him.

Great night.... now I am sleepy from all of the turkey..... the post thanksgiving dinner haze....

Have a great weekend!!

72,

Jason
N8XE

Date: Thu, 28 Nov 2002 19:20:48 -0800 (PST)
From: Lloyd Lachow <llachow@yahoo.com>
To: QRP-1 <qrp-1@lehigh.edu>
Subject: [141097] Karl's Killer Vertical
Message-ID: <20021129032048.73328.qmail@web41010.mail.yahoo.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii

Karl, did you switch to the KKV (Karl's Killer Vertical) at 0232Z, or so? Sure sounded like it up here in MD! Big difference. Thanks for the pelt.

Lot of weird noises on the band tonight.

=====

73, 72 es oo, Lloyd, K3ESE

K1 # 00379 - 20/40M Rock-Mites - Hunk o' Wahr

ARRL - ARS #1301 - FISTS #8774

FPqrp #476 - QRParci #11147

QRP-L #2415 - SOC #530

HGT #6'1 - Wgt #190 - BT #B-

dit dididit dit

Do you Yahoo!?

Yahoo! Mail Plus - Powerful. Affordable. Sign up now.

<http://mailplus.yahoo.com>

Date: Thu, 28 Nov 2002 22:26:45 -0500

From: Al Scanandoah <k2zn@rochester.rr.com>

To: unlisted-recipients;; (no To-header on input)

Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>

Subject: [141098] Foxii

Message-ID: <3DE6DE75.5020406@rochester.rr.com>

MIME-Version: 1.0

Content-Type: text/plain; charset=us-ascii; format=flowed

Content-Transfer-Encoding: 7bit

Got both of 'em but it sure took a fair amount of work. I don't hear the carrier in WNY, but plenty of SSB on a sporadic basis.

Al, K2ZN

Date: Thu, 28 Nov 2002 21:34:15 -0600

From: "Doc K0EVZ" <dock0evz@earthlink.net>

To: "qrp-l reflector" <qrp-l@lehigh.edu>

Cc: "doc k0evz earthlink" <dock0evz@earthlink.net>

Subject: [141099] Only one FOX tonight

Message-ID: <4120021152933415300@earthlink.net>

MIME-Version: 1.0

Content-type: text/plain; charset=US-ASCII

Gang:

Well I finally worked Karl K5DI, but have been only barely hearing the Manitoba guy. Guess MB is just too close for ND. But have been hearing some very FB hunters, so sounds like he is having a good outing. Good luck, one and all.

73,
--Doc/K0EVZ

Date: Fri, 29 Nov 2002 03:43:12 GMT
From: Wayne_W5KDJ <w5kdj@juno.com>
To: qrp-l@lehigh.edu
Subject: [141100] FOX
Message-ID: <20021128.224351.24594.55960@wm9.nyc.unttd.com>

Well fellers I finally worked the pig and both foxes tonite for the first time. Put up a new antenna for all bands 75' LW at 18' with SG230 antenna tuner on the end of it. My 1 watt finally got thru all them 5watt kw's.

Wayne_W5KDJ
NW Houston
SV0WWW_TF2WJN
ARCI_11325 * ARS_1392 * SOC_538

Date: Thu, 28 Nov 2002 22:51:45 -0500
From: W2AGN <w2agn@w2agn.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141101] FOX: 1 for 2
Message-ID: <3DE69E01.9756.2025B996@localhost>
MIME-version: 1.0
Content-type: text/plain; charset=US-ASCII

Content-transfer-encoding: 7BIT
Content-description: Mail message body

Karl had a pretty good signal here, with deep QSB toward the end. Just got him I hope. Asked for a fill on my name (!?)....sent it a few times, and he came back calling CQ, so I guess he got it. Time 0349Z so getting close.

+-----+ John L. Sielke
|W||2||A||G||N| http://www.w2agn.net [UPDATED]
+-----+ Ex-K3HLU,TF2WKT,W7JEF,W4MPC,N4JS

Date: Thu, 28 Nov 2002 21:13:29 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: qrp-l@lehigh.edu
Subject: [141102] FOX: It's over!
Message-ID: <Pine.LNX.4.44.0211282103100.3024-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

What a night. My inabilities were assisted by not one but 3 Mexican SSB stations that talked for an hour and were 20 over S9 for the most part. I'm sure it sounded like I went to sleep. But it was just that the QRM was so bad I could not even get call signs right.

Then about 0330 the band seemed to fade but the qrm dropped too. I was able to get some long range guys but they were weak.

I have about 75 entries that are mostly correct. Many thanks to those who corrected my copy of their calls. I sure do Thank you! Never did hear how Craig was doing below me. I hope the qrm level was lower!

Now to bed with ringing ears, after another slice of pumpkin pie. Sorry I never did copy the call of a w6 station. I heard you many times but your signal would get strong and then drop clear out. Weird.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Wed, 27 Nov 2002 11:21:59 -0500
From: Alex <kr1st@amsat.org>

To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141103] Re: Karl's Killer Vertical
Message-ID: <3DE4F127.927105CD@amsat.org>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

Lloyd Lachow wrote:

> Lot of weird noises on the band tonight.

Too much turkey and a sensitive VOX will do that to a band. ;)

73,
--Alex KR1ST

Date: Thu, 28 Nov 2002 20:29:57 -0800
From: Bob Nielsen <nielsen@oz.net>
To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141104] Re: Fox - tonight...
Message-ID: <20021129042957.GB8287@bob.n7xy.net>
Mime-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Disposition: inline

On Thu, Nov 28, 2002 at 08:46:24PM -0600, Bruce Rattray wrote:

>
> I'm hearing a steady tone on 7.0420 for the third hunt in a row...anyone
> know anything about this please?...

I didn't get on until 0345 (my daughter's family was over for Thanksgiving), but heard something which sounded like a several dots followed by a dash (repeated over and over) on 7042. No sign of any foxes.

Bob, N7XY

Date: Thu, 28 Nov 2002 21:37:11 -0700
From: <tlogan7@cox.net>
To: "QRP-l" <qrp-l@lehigh.edu>,
"Elecraft Reflector" <elecraft@mailman.qth.net>
Subject: [141105] Antenna modeling reflectors?
Message-ID: <024001c29760\$fbcb15040\$84fc6344@ph.cox.net>
MIME-Version: 1.0

Date: Fri, 29 Nov 2002 07:57:24 -0000
From: "Ray Goff" <radioham@gmx.co.uk>
To: "Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141107] Re: [Practical Question] Antenna Shorteners?
Message-ID: <001a01c2977c\$ffa0c3a0\$f5f40350@starfishrcg>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Brian,

Take a look at
<http://www.qsl.net/g3pto/shortant.html>

which describes a shortened 40 metre dipole.
This could be the basis of a design.

73 Ray, g4fon

----- Original Message -----
From: "Brian Short" <bshort4@cox.net>
To: "Low Power Amateur Radio Discussion" <qrp-l@Lehigh.EDU>
Sent: Thursday, November 28, 2002 12:18 AM
Subject: [Practical Question] Antenna Shorteners?

> Here is a practical question (I think):
>
> In the past I have used a sloping dipole on 30m.
> This dipole is centerfed with one end attached to
> a rope/pulley at top of tower and other end near
> ground level at a point away from the base of the
> tower, making roughly a 45 degree angle.
>
> Living in Tempe, I can't make the tower higher
> nor the yard larger, so the 30m sloping dipole
> is about as big as I can go.
>
> What I would like to do instead is put a 40m sloping
> dipole in the same space. As I see it, this entails
> making a dipole physically of 30m dimensions, resonant
> electrically on 40m.
>
> Likely, I need some form of loading coils placed
> somewhere in the middle of each 1/4 wavelength of the

> dipole (wound on 1" PVC pipe, say).
>
> Or, alternatively, some form of linear loading (made from
> 450 or 300 ohm ladder line, say).
>
> Can anyone point me to plans for such?
>
> I don't mind some trial and error or trimming of such, but
> a known starting point or set of plans would be most helpful.
>
> Thanks, Brian
>
> --
> See my web page: <http://www.k7on.com/>
>
>

Date: Fri, 29 Nov 2002 06:07:16 EST
From: ARDUJENSKI@aol.com
To: qrp-1@lehigh.edu, tlogan7@cox.net
Subject: [141108] Re: Antenna modeling reflectors?
Message-ID: <114.1b4b9ebc.2b18a464@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Tim
Congratulations on your course completion. So not to duplicate your efforts,
what sites have you already found when searching under <http://www.GOOGLE.com>
or visiting <http://www.ac6v.com/>? Many of us on the list have not taken this
course yet. What antenna modeling programs do they cover and do you actually
do the modeling?

Alan KB7MBI in Woodinville, WA
FISTS 5702 Proud member of ARRL
--- -- --- -- DIT DIT

Date: Fri, 29 Nov 2002 06:19:45 EST
From: ARDUJENSKI@aol.com
To: qrp-1@lehigh.edu, tlogan7@cox.net
Subject: [141109] Re: Antenna modeling reflectors?
Message-ID: <16b.17c4b7b5.2b18a751@aol.com>
MIME-Version: 1.0

Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Have you visited <http://groups.yahoo.com/>? They have groups for just about every topic, and then some...

Alan KB7MBI in Woodinville, WA
FISTS 5702 Proud member of ARRL
--- --- --- --- DIT DIT

Date: Fri, 29 Nov 2002 07:30:45 EST
From: Gsdavis7070@cs.com
To: qrp-l@lehigh.edu
Subject: [141110] wanted dead or alive-argo 515
Message-ID: <65.319c8fb.2b18b7f5@cs.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Email me with brief descrip. and price. Gordy in omaha NwOY HAPPY
THANKSGIVING TO ALL FELLOW QRPERS

Date: Fri, 29 Nov 2002 08:05:58 -0500
From: "Tom Palmer" <n1tp@swfla.rr.com>
To: <qrp-l@lehigh.edu>
Subject: [141111] FOX: 1 for 2
Message-ID: <000501c297a8\$0fdae9a0\$6b2a0843@swfla.rr.com>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Bagged a pelt from K5DI at 0308. Karl had a good QRP signal into SW FL.
Barely heard VE4WI now and then with heavy QSB and LID QRM.
Heard Doc (K0EVZ in SD) very clearly - calling very late in the hunt.
Heard W5TB (a loud and clear "Pesky Texan") calling VE4WI.
Heard no VE Hound calling either FOX.

Tom, N1TP
Naples, Florida

Date: Fri, 29 Nov 2002 06:17:45 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: Bob Nielsen <nielsen@oz.net>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141112] Re: Fox - tonight...
Message-ID: <Pine.LNX.4.44.0211290615540.1200-1000000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Hi Bob and Bruce, I could not hear that noise down here near El Paso. It got really quiet the last 30 minutes so I would have heard it.

On Thu, 28 Nov 2002, Bob Nielsen wrote:

> On Thu, Nov 28, 2002 at 08:46:24PM -0600, Bruce Rattray wrote:
> >
> > I'm hearing a steady tone on 7.0420 for the third hunt in a row...anyone
> > know anything about this please?...
>
> I didn't get on until 0345 (my daughter's family was over for
> Thanksgiving), but heard something which sounded like a several dots
> followed by a dash (repeated over and over) on 7042. No sign of any
> foxes.
>
> Bob, N7XY
>

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Fri, 29 Nov 2002 06:10:42 -0700
From: <tlogan7@cox.net>
To: "QRP-l" <qrp-l@lehigh.edu>,
"Elecraft Reflector" <elecraft@mailman.qth.net>
Subject: [141113] Tnx to all re. antenna modeling
Message-ID: <029601c297a8\$b88acfc0\$84fc6344@ph.cox.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Thank you to everyone who responded regarding antenna modeling
reflectors.....got some good help from you. Hope all had a great Turkey Day!
73/Tim NZ7C

Date: Fri, 29 Nov 2002 07:56:04 -0600
From: "Jay" <aj4ay@worldnet.att.net>
To: "QRPL" <qrp-1@lehigh.edu>, "Flying Pigs" <fpqrp-1@mpna.com>
Subject: [141114] FOXII and Truffle
Message-ID: <002c01c297af\$0fe2fbc0\$4371560c@jay>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Paul was barely heard here in LA (lower alabama) for the first 10 or so minutes. I guess he was going right over my head to that RF catcher TX. Anyhow, I made a couple of calls and BOOM, he went from 359 to 579. I guess he switched to a different antenna as he went back into the ether after that. Thanks Paul.

Craig was quite weak 339 for most of the run and gone for the last 30 minutes. He heard me and we tried to complete the deal but he never was able to get my call. Thanks for trying Craig.

Karl had a fairly decent signal most of the time. Conditions were up and down but I was able to copy him quite easily. Thanks for the pelt Karl.

Over all, conditions were not the best last evening. The pack of hounds was quite a bit weaker than it usually is.

My best to all. 73

Jay
AJ4AY
Mobile, AL
QRPL 1372, ARCI 8131, FISTS 7917, FP -115, SOC 220

Outgoing mail is certified Virus Free.
Checked by AVG anti-virus system (<http://www.grisoft.com>).
Version: 6.0.422 / Virus Database: 237 - Release Date: 11/20/2002

Date: Fri, 29 Nov 2002 09:24:18 -0500
From: "NZ8J" <nz8j@woh.rr.com>
To: <qrp-l@lehigh.edu>, <TenTec@contesting.com>
Subject: [141115] FS: AEA MM-2 Keyer
Message-ID: <000b01c297b3\$01307bd0\$6400a8c0@NZ8J>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

AEA MM-2 Keyer/Trainer/Beacon, have a CMOS Super Keyer II and bought a LogiKey K-3 so the AEA is excess.
Looks and works excellent except the volume control is a little scratchy.
Has positive and negative key outputs.
\$55 shipped
Thanks
Tim
NZ8J

Date: Fri, 29 Nov 2002 08:55:41 -0600 (CST)
From: Bruce Rattray <ratttray@gpfn.sk.ca>
To: "Karl F. Larsen" <k5di@zianet.com>
Cc: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>
Subject: [141116] Re: Fox - tonight...
Message-ID: <Pine.LNX.4.33.0211290848230.24293-1000000@neale.gpfn.sk.ca>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

OK Karl...it's 8:30 a.m. Friday morning and I just turned on my K2 and the tone is there on 7.042 MHz...so the story continues...

...just read an article in our local newspaper that the City of Regina is going to spend some millions of dollars to gradually install a wireless water meter reading system...a vehicle will drive up and down the city streets reading the information as it is transmitted from each house, business...I believe the transmitter in each house will be around 200 mw qrp...hihi...now I'm going to find out what frequency it will operate on...

...and of course a whole bunch of meter readers will lose their jobs...

..72/73 - Bruce (VE5RC+VE5QRP) QRP-C#1 QRP-L#886 ARCI#9683 Zombie#272
A-1 Operator Club - 10/10# 944 - QRP Borg#1 - Whiner#10 -
- VE5QRP SOC#11 - VE5RC SOC#12 - oo#148 - K2#2032 - COG#15 -
"QRP! How sweet it is!" "I am da man wit "DAH" paddle!"

On Fri, 29 Nov 2002, Karl F. Larsen wrote:

>
> Hi Bob and Bruce, I could not hear that noise down here near El Paso. It
> got really quiet the last 30 minutes so I would have heard it.
>
> On Thu, 28 Nov 2002, Bob Nielsen wrote:
>
> > On Thu, Nov 28, 2002 at 08:46:24PM -0600, Bruce Rattray wrote:
> > >
> > > I'm hearing a steady tone on 7.0420 for the third hunt in a row...anyone
> > > know anything about this please?...
> >
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> > Thanksgiving), but heard something which sounded like a several dots
> > followed by a dash (repeated over and over) on 7042. No sign of any
> > foxes.
> >
> > Bob, N7XY
> >
>
> --
>
> - Karl Larsen k5di Las Cruces, NM Az ScQRPions -
>

Date: Fri, 29 Nov 2002 09:26:47 -0600
From: "George, W5YR" <w5yr@att.net>
To: <n1tp@swfla.rr.com>,
"Low Power Amateur Radio Discussion" <qrp-l@lehigh.edu>
Subject: [141117] Re: 1 for 2
Message-ID: <005801c297bb\$bbc7b0a0\$0201a8c0@fairviewtx.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="Windows-1252"
Content-Transfer-Encoding: 7bit

Interesting, Tom. I heard several VE stations calling and working both

Foxii.

VE4WI was relatively weak most of the evening but consistent. Karl was up and down a great deal in QSB but finally managed to snag him. Tremendous CW and SSB QRM very near his frequency.

Heard you calling several times with your usual big signal, and thought I heard Craig work you. Must have been dreaming . . .

Doc - W5TB - is one of our fellow NE-TX Tornado team members about 50 miles west of me. He got started a little late in the Hunts. Think that most of our team got Clean Sweeps . . .

Good evening for this Pesky Texan: one piggy (K4FB) and two pelts!<:}

73/72, George

Amateur Radio W5YR - the Yellow Rose of Texas

In the 57th year and it just keeps getting better!

Fairview, TX 30 mi NE of Dallas in Collin county EM13qe

K2 #489 Icom IC-765 #2349 Icom IC-756 PRO #2121

----- Original Message -----

From: "Tom Palmer" <n1tp@swfla.rr.com>

To: "Low Power Amateur Radio Discussion" <qrp-1@Lehigh.EDU>

Sent: Friday, November 29, 2002 7:05 AM

Subject: FOX: 1 for 2

> Bagged a pelt from K5DI at 0308. Karl had a good QRP signal
> into SW FL.
> Barely heard VE4WI now and then with heavy QSB and LID QRM.
> Heard Doc (K0EVZ in SD) very clearly - calling very late in
> the hunt.
> Heard W5TB (a loud and clear "Pesky Texan") calling VE4WI.
> Heard no VE Hound calling either FOX.
>
> Tom, N1TP
> Naples, Florida
>

Date: Fri, 29 Nov 2002 08:44:01 -0700

From: "James R. Duffey" <jamesd1@flash.net>

To: <qrp-1@lehigh.edu>, <bshort4@cox.net>
Subject: [141118] Re: [Practical Question] Antenna Shorteners
Message-ID: <BA0CD950.212B5%jamesd1@flash.net>
Mime-version: 1.0
Content-type: text/plain; charset="US-ASCII"
Content-transfer-encoding: 7bit

Brian - If I were you, I would stick with the 30 M dipole length and feed it with ladder line and a tuner to use on all bands. The performance fall off on 40 M compared to a shortened 40 M dipole will be negligible. You will be able to use the antenna on all bands from 40 M up. - Dr. Megacycle KK6MC/5

--

James R. Duffey KK6MC/5
Cedar Crest, NM DM65

Date: Fri, 29 Nov 2002 09:55:39 -0800
From: "Bob Tellefsen" <n6wg@earthlink.net>
To: <qrp-1@lehigh.edu>
Subject: [141119] Re: [Practical Question] Antenna Shorteners?
Message-ID: <MABBJ0EABOILMKCJCLFCAEHLDMAA.n6wg@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Brian

There is an article in the ARRL Antenna Compendium using 450 ohm line to create a short linearly loaded 30m dipole. It would be equally valid to use the approach for 40m.

You indicate your 30m dipole is not shortened, so I expect you have a run of about 48 ft available. A 40m dipole shortened using linear loading would easily fit in this space.

Here I'm using 55 ft unloaded dipoles on 80 through 15 meters with tuned feeders. That's another idea you might consider. Some combination of linear loading for resonance on 40m, then tuned feeders to use it on other bands.

Good luck and 73,
Bob N6WG

Date: Fri, 29 Nov 2002 11:24:15 -0700 (MST)

From: "Karl F. Larsen" <k5di@zianet.com>
To: qrp-1@lehigh.edu
Subject: [141120] FOX: K5DI Preliminary log
Message-ID: <Pine.LNX.4.44.0211291122280.1989-100000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Gang, please find yourself in the log and pass along what I got wrong on. Thanks.

K5DI Log for Nov 28 2002

Time Callsign Report

0200	kg6cyn	559	CA	Trev	5W
0204	w0ch	559	MO	Dave	5W
0205	kr5c	559	TX	George	5W
0206	n3dp	559	PA	Dick	5W
0208		n4bp	579	LA	Bob 5W
0210	k7tq	589	ID	Randy	5W
0211	k4adi		579	SC	Frank 5W
0212	ww7y	559	UT	Steve	5W
0213	k9ut	559	IN	Jerry	5W
0214	ve5dc		559	SK	Jerry 5W
0215	w3cd	559	CA	Bob	5W
0216	w9xt	559	WI	Gary	5W
0218	w0av	559	MO	George	5W
0220	k5dw	559	TX	Don	5W
0221	k5aic		559	MS	Herb 5W
0222	k0evz		579	ND	Doc 5W
0223	k0ur	559	MN	Jim	5W
0224	k9dc	559	IN	Dave	5W
0225	af4lq		559	Ky	Mike 5W
0226	kr0u	559	CO	Tim	5W
0227	k5fie		559	GA	Jack 5W
0229	wa9tze		559	WI	Jim 5W
0230	ng7z	559	WA	Paul	5W
0231	we9k	579	WI	Glenn	5W
0233	nk9g	559	WI	Rick	5W
0235	k3ph	559	PA	Bob	5W
0237	af4pp		559	GA	Chuck 5W
0239	n0wx	559	MN	Mike	5W
0241	k4fb	559	FL	Paul	5W
0243	w5usy		559	TX	Chuck 5W
0244	k3ese		559	MD	Lloyd 5W

0245	n0jrn	559 MO Jerry	5W
0246	ve6ex	559 AB Dan	5W
0249	k8hj	559 MI John	5W
0251	n1fn	559 CO ET	5W
0252	wd9f	559 IL Joody	5W
0253	aj4ay	559 AL Jay	5W
0254	wf5a	599 NM Karl	5W
0256	w3gn	579 OH Randy	5W
0257	kd5cmn	559 TX Mike	5W
0259	n8xe	579 OH Jason	5W
0300	k5zty	559 TX Bill	5W
0301	w5yr	559 TX George	5W
0302	k8cv	559 MI Wilt	5W
0304	n5ib	559 LA Jim	5W
0306	k5ir	559 LA Jim	5W
0307	kk5ld	559 TX Dan	5W
0309	n1tp	559 FL Tom	5W
0310	k5psh	599 TX Jerry	5W
0311	w5kdj	559 TX Wayne	5W
0312	nk6a	559 CA Don	5W
0218	w8ymo	559 OH Larry	5W
0219	k2zn	559 NY Al	5W
0221	w4byf	559 FL Jay	5W
0323	wa8bxn	559 OH Mike	5W
0326	ab5xq	559 AR Bill	5W
0327	k0pc	559 MN Pat	5W
0328	w9xu	559 WI Lon	5W
0329	ag0t	559 ND Tony	4W
0331	n9aw	559 WI Larry	5W
0333	n5ze	559 TX Lew	5W
0334	k2qo	559 NY Mark	5W
0336	aa5o	559 LA Vern	5W
0338	w2rba	559 NY Joe	5W
0341	kc2ck	559 NY Don	1W
0343	ab9ca	559 AL Dave	5W
0347	k2pq	559 NJ Frank	5W
0349	w2agn	559 NJ John	5W
0350	wi4s	559 TN Conard	5W
0351	w3dcg	569 GA Darin	5W
0355	n3xrv	559 PA Chris	5W
0400	k5di	599	
0400	ve4wi	599	

--

- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Fri, 29 Nov 2002 11:32:28 -0700 (MST)
From: "Karl F. Larsen" <k5di@zianet.com>
To: qrp-1@lehigh.edu
Subject: [141121] MFJ model MFJ-4125 Power Supply
Message-ID: <Pine.LNX.4.44.0211291124260.1989-1000000@bucket.dog>
MIME-Version: 1.0
Content-Type: TEXT/PLAIN; charset=US-ASCII

Today the postman delivered my 13.8 Volts, 25 Amps DC power supply. It's sitting on my radio bench and it's smaller by about 1/2 and lighter by 1/2 that of the Kenwood TS-50 it will power! This is the smallest switcher I have seen and at \$110.00 it's one of the cheapest.

It weighs less than 3 pounds. It replaces a 10 year old switcher that weighs 20 pounds and has taken to making loud humming noises. I will tighten the transformer up and try to sell it at the next Hamfest.

--

- Karl Larsen k5di Las Cruces,NM Az ScQRPions -

Date: Fri, 29 Nov 2002 13:38:05 -0500
From: "Dave Richards" <wr3i@earthlink.net>
To: <k5di@zianet.com>,
"Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141122] RE: MFJ model MFJ-4125 Power Supply
Message-ID: <FAEEKPCBNNDNKGMPiBKOEIMCJAA.wr3i@earthlink.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Be sure to let us all know which Ham fest so that we can avoid it
Dave
W1QB

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of
Karl F. Larsen
Sent: Friday, November 29, 2002 1:32 PM
To: Low Power Amateur Radio Discussion

Subject: MFJ model MFJ-4125 Power Supply

Today the postman delivered my 13.8 Volts, 25 Amps DC power supply. It's sitting on my radio bench and it's smaller by about 1/2 and lighter by 1/2 that of the Kenwood TS-50 it will power! This is the smallest switcher I have seen and at \$110.00 it's one of the cheapest.

It weighs less than 3 pounds. It replaces a 10 year old switcher that weighs 20 pounds and has taken to making loud humming noises. I will tighten the transformer up and try to sell it at the next Hamfest.

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- Karl Larsen k5di Las Cruces, NM Az ScQRPions -

Date: Fri, 29 Nov 2002 12:50:51 -0600
From: Wayne Rogers <w5kdj@juno.com>
To: qrp-l@lehigh.edu
Subject: [141123] Sierra Mod
Message-ID: <20021129.125051.-1652611.1.w5kdj@juno.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii
Content-Transfer-Encoding: 7bit

>From page 32 of "QRP Quarterly". "Improved AGC performance for the Sierra Xcvr." I made the

modification and it made quite a difference in the attack time of the AGC on strong signals. I

tried to replace the 2n2222 driver with a cross ref. 2n918 (NTE161) which did not work out so

good. It reduced my power. I then tried a NTE 123AP which increased my power by 1/4 watt on

28.06Mcs. Any one with a Sierra might want to try the Mods. I used the 2n2222 I removed from

the driver and used it for the AGC mod.

Wayne _ W5KDJ
NW Houston
SV0WWW _ TF2WJN
ARCI_11325 * ARS_1392 * SOC_538

Date: Fri, 29 Nov 2002 13:55:08 -0500
From: <tlogan7@cox.net>
To: qrp-l@lehigh.edu
Subject: [141124] FS: QRP kits and instruments
Message-ID: <20021129185508.KPXM2201.fed1mtao03.cox.net@smtp.west.cox.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

I have for sale:

- 1 - SWL 80m (unbuilt, new in box with enclosure) \$65+shipping
- 2 - OHR100 30m - (unbuilt, new in box with enclosure) \$95+shipping)
- 3 - Rockmite (unbuilt, new) \$20 includes shipping
- 4 - Tektronix 465M with good CRT and complete manual \$125 plus shipping (figure shipping will be \$50-55 CONUS)
- 5 - Nida function generator - turned it on once - as far as I know it works, but don't know enough to test it. \$100 plus shipping (figure at least \$25 for shipping)

I will need a money order sent to me before shipping. Upon receipt I will ship the item. Thanks for reading folks. 73/Tim NZ7C/

Date: Fri, 29 Nov 2002 14:00:54 EST
From: IamSF5@aol.com
To: QRP-l@lehigh.edu
Subject: [141125] Just my 2 cents on a short dipole
Message-ID: <f4.256f2a32.2b191366@aol.com>
MIME-Version: 1.0
Content-Type: text/plain; charset="US-ASCII"
Content-Transfer-Encoding: 7bit

Brian,

I built a short coil loaded dipole from I think the W4RNL site.

The coils were wound on 2 medicine bottles 1" in DIA. and each one has 27 turns.

I also built one for 20 meters and it seems to work as well as a full half wave.

The 40/30 antenna that I built took some time as I had to play with the turns and try to split the difference and make 40 hum better than 30.

But I made that small pill bottle tuner and it works great and I can tune 30 down to a flat SWR.

I can't run ladder line and the mini FOAM coax seems to do well.

I also have a 9 foot vertical here with a coil 3" in DIA coil and 97 turns.

It gets me on 40,30 and 20 with no tuner however you need to make tap changes.

The hardest part of making these simple antennas is the time I invested in making commercial quality grade coils so don't underestimate the meeky random wire with a small tiny pill bottle tuner.

APPX 2 weeks ago I worked Japan on my modified NC-40-A running 5 watts.

He was calling CQ down on 7.007.

The antenna was a modified Buddistick with 2 radials on the roof.

The mods to the antenna were a longer rod under the coil and a fixed 80" stinger.

It sits on Budd's fine tripod.

The tripod extends from 10" to a full 3 feet and I think is the best \$35.00 I spent on ham radio.

The Buddipole and stick version work very well and even better when on the roof and in the clear but with all short antennas you need one for each band or keep changing taps.

Hope this info helps some.

If you need info on the antenna please don't hesitate to mail me.

73

Bob

AF2Q

Date: Fri, 29 Nov 2002 14:03:27 -0500

From: Lenny Wintfeld <w2bvh@comcast.net>

To: Low Power Amateur Radio Discussion <qrp-l@lehigh.edu>,
njqrp@njqrp.org

Subject: [141126] WTB 3Q4 Pentode

Message-ID: <3DE7B9FF.80103@comcast.net>

MIME-version: 1.0

Content-type: text/plain; charset=us-ascii; format=flowed

Content-transfer-encoding: 7BIT

Hi,

If anyone has a 3Q4 or two (7 pin miniature pentode) they'd be willing to part with, please contact me at the address below. (No hamfests to look in 'till April/May).

Thanks & 73,

Lenny W2BVH

lennyw@comcast.net

Date: Fri, 29 Nov 2002 11:47:47 -0800
From: Scott Gregson <emtech@steadynet.com>
To: qrp-l@lehigh.edu
Subject: [141127] (start of) manual for ZM-100
Message-ID: <3DE7C463.4030908@steadynet.com>
MIME-Version: 1.0
Content-Type: text/plain; charset=us-ascii; format=flowed
Content-Transfer-Encoding: 7bit

Hi, I am not sure if any of the folks on this list ordered a ZM-100.
They are in testing and will ship today or Monday.

If you ordered one I have posted the beginning of the manual at:

<http://emtech.steadynet.com/zm100/>

If you ordered one or not and like to help out with things, I am not
verbally oriented - I could use help making sense some times. If you
look at the beginning of the manual and something does not make sense
could you email me so I can clarify it before I print them out.

Later today after I either get them all tested and ready to ship (or run
out of time before shipping) I will get back to the documentation and
add the schematic and etc to the manual and photos to the web.

Thank you,
Scott

Date: Fri, 29 Nov 2002 13:42:16 -0700
From: Roy <marion@montana.com>
To: qrp-l@lehigh.edu
Subject: [141128] Looking for Sony ICF2010 and accessories
Message-ID: <4.3.2.7.2.20021129133904.00a92ca0@mail.montana.com>
Mime-Version: 1.0
Content-Type: text/plain; charset="us-ascii"; format=flowed

Do have a Sony ICF2010 working or repairable you want to get rid of ? Also
interested in Kiwa portable loop and filter mods. Contact me direct email.
Tnx Roy AB7CE

Date: Fri, 29 Nov 2002 15:47:19 -0500
From: <tlogan7@cox.net>
To: Elecraft@mailman.qth.net, qrp-1@lehigh.edu
Subject: [141129] rockmite sold
Message-ID: <20021129204719.GYNY2200.fed1mtao04.cox.net@smtp.west.cox.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

Hi folks - the Rockmite from an earlier ad was sold. 73/Ti\

Date: Fri, 29 Nov 2002 16:10:29 -0500
From: <tlogan7@cox.net>
To: Elecraft@mailman.qth.net, qrp-1@lehigh.edu
Subject: [141130] SWL 80m sold
Message-ID: <20021129211029.BSVU2256.fed1mtao01.cox.net@smtp.west.cox.net>
MIME-Version: 1.0
Content-Type: text/plain; charset=ISO-8859-1
Content-Transfer-Encoding: 7bit

The SWL 80m from an earlier post today has been sold. Thanks folks. 73/Tim NZ7C

Date: Fri, 29 Nov 2002 21:14:21 -0000
From: "Hubert Smits" <hubert.smits@btinternet.com>
To: "'Low Power Amateur Radio Discussion'" <qrp-1@lehigh.edu>
Subject: [141131] RE: UPDATE: Experimenter's DDS Signal Generator Kit
Message-ID: <0000001c297ec\$4a7542b0\$0100000a@mynote>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="us-ascii"
Content-Transfer-Encoding: 7bit

Trevor,

Kit arrived in Scotland earlier this week. Looks very neat! I'm now scrounging for the parts. Some of the more exotic ones I'll have to order (like the encoder, the mmic and the xtals). If anybody else in the UK is searching for these parts then let me know. We may be able to swap or combine an order, saving on the postage.

72 es oo de Hubert - MM0GMM

| -----Original Message-----
| From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU]
| On Behalf Of Trevor Jacobs
| Sent: 05 November 2002 11:39
| To: Low Power Amateur Radio Discussion
| Subject: UPDATE: Experimenter's DDS Signal Generator Kit

| Hi Gang,

| The PC Boards are in and I put one together tonight to make
| sure they work. It fired right up perfect the first time! The
| PC Boards came out great. So, without further delay, The
| Flood Gates are open and I'm taking orders. To order a kit, go to:

http://home.earthlink.net/~kg6cyn/DDS_Project.htm

Follow the directions at the bottom of the page. Do not reply to this e-mail, please read the ordering instructions and follow them. This is so that I can keep things organized and also keep my sanity, Hi!

There are pictures of the new boards on the site. Also, I've split up the files for download into 4 files to make downloading easier.

Take care and thanks for the bandwidth...

73's Trev KG6CYN

<http://home.earthlink.net/~kg6cyn>

<http://www.qsl.net/kg6cyn>

Date: Fri, 29 Nov 2002 14:07:26 -0800
From: <vintage2@earthlink.net>
To: lenny@comcast.net
Cc: qrp-1@lehigh.edu
Subject: [141132] Re: WTB 3Q4 Pentode
Message-ID: <Springmail.0994.1038607646.0.50301300@webmail.pas.earthlink.net>

Lenny Wintfeld wrote:

> Hi,

> If anyone has a 3Q4 or two (7 pin miniature
> pentode) they'd be willing
> to part with, please contact me at the address
> below. (No hamfests to
> look in 'till April/May).

> Thanks & 73,

> Lenny W2BVH
> lennyw@comcast.net

I don't have any 3Q4's to spare, but Antique Electronic Supply,
www.tubesandmore.com , has them for a reasonable price. Also, there is a
sleeve of 5 NOS tubes available on ebay for an even better price. Good Luck!

73,
Bob - W3CD

Date: Fri, 29 Nov 2002 15:07:14 -0700
From: "Dave Ek" <ekdave@earthlink.net>
To: "Low Power Amateur Radio Discussion" <qrp-1@lehigh.edu>
Subject: [141133] Nor'easter troubles
Message-ID: <001901c297f3\$ad269830\$8989fea9@oldman>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Gang,

I'm having a little trouble getting my Nor'easter going. The display comes
up as expected at power-on, but I'm not getting any signals, and above 9.205
MHz I get a loud static whine in the audio. Interestingly, there is no whine
at 9.205 but it's going full bore at 9.210. The whine can be made to
absolutely disappear by pressing with my finger on the bottom of the board
in the area of C26 and C28.

I made sure to follow the errata published for the rig. I couldn't adjust L3
(16 turns) to get 1.3V as instructed in the manual--I could only get it down
to about 1.45V. No problem adjusting L4 (10 turns). I haven't been able to
successfully adjust the trimmer cap for the 16.705 MHz VCO frequency since I
don't have a frequency counter. I did put it on my scope, though, and it
shows a nice signal at about 16.2 MHz or so (although the accuracy of that
determination is questionable).

The tuning and function buttons and display all appear to be functioning properly.

Any ideas? I'm going to go back and double-check my soldering. Maybe I'll get lucky and find a bad solder joint...

73 de Dave NK0E

Date: Fri, 29 Nov 2002 16:03:14 -0600
From: "Jay Henson" <aj4ay@worldnet.att.net>
To: "QRPL" <qrp-1@lehigh.edu>
Subject: [141134] Hello HI
Message-ID: <000b01c297f3\$1e44d5f0\$4e71560c@jay>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

Anyone on the list in HI just now.

I am copying KH6AP beacon at 28.208 at S5 on my K2 in AL. A google search indicates that this is a 20 watt beacon.

I certainly would appreciate a QSO on 28.061 to confirm HI. I'll be more than glad to trade some fried turkey, sweet potato souffle, dresssing, etc.
;-}}}}

Thanks and sorry for the obvious stooping to my usual low standards.

Jay
AJ4AY
Mobile, AL
QRPL 1372, ARCI 8131, FISTS 7917, FP -115, SOC 220

Date: Fri, 29 Nov 2002 16:08:48 -0600
From: "Randall" <Firefox67501@cox.net>
To: <qrp-1@lehigh.edu>
Subject: [141135] RE: Rockmite's FS
Message-ID: <NGBBLIMNILFAPGFAAHFJCEKPCGAA.Firefox67501@Cox.net>
MIME-Version: 1.0

Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

I bought two of the original RM 40's when they first came out and have too many projects going to work on them for the time being. Because there is such a demand for these, I decided to let them go if they are wanted by someone. Otherwise I'll be glad to keep them.

These are still in their bags. Will sell each for the original price + shipping, \$3.85 priority mail. I'm not making money on these, this is my cost. It won't even cover gas to the PO.

Payment by PayPal is OK but will be shipped to the address PayPal provides me. Money order or personal check with your call sign if the address on your check matches the address in the FCC database. Sorry about that.

Please confirm my holding one for you before making payment.

thanks

Date: Fri, 29 Nov 2002 16:23:30 -0600
From: "Randall" <Firefox67501@cox.net>
To: <qrp-1@lehigh.edu>
Subject: [141136] SMK-1 + enclosure kit FS
Message-ID: <NGBBLIMNILFAPGFAAHFJCELACGAA.Firefox67501@Cox.net>
MIME-Version: 1.0
Content-Type: text/plain;
charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

And while I'm under the ol work bench, I have a SMK-1 and enclosure kit, both unbuilt, that I took in trade awhile back. I decided to let it go too if they are wanted by someone. Otherwise I'll be glad to keep it also.

Will sell for \$55 shipped in the 48 states, shipped by priority mail.

Payment as before, by PayPal is OK but will be shipped to the address PayPal provides me. Money order or personal check with your call sign if the address on your check matches the address in the FCC database. Sorry about that.

Please confirm my this for you before making payment.

thanks

Date: Fri, 29 Nov 2002 17:33:14 -0600
From: "Randall" <Firefox67501@cox.net>
To: <qrp-1@lehigh.edu>
Subject: [141137] RE: SMK-1 + enclosure kit FS
Message-ID: <NGBBLIMNILFAPGFAAHFJGELCCGAA.Firefox67501@Cox.net>
MIME-Version: 1.0
Content-Type: text/plain;
 charset="iso-8859-1"
Content-Transfer-Encoding: 7bit

The SMK-1 is sold for now.....

-----Original Message-----

From: owner-qrp-1@Lehigh.EDU [mailto:owner-qrp-1@Lehigh.EDU] On Behalf Of Randall
Sent: Friday, November 29, 2002 4:24 PM
To: Low Power Amateur Radio Discussion
Subject: SMK-1 + enclosure kit FS

And while I'm under the ol work bench, I have a SMK-1 and enclosure kit, both unbuilt, that I took in trade awhile back. I decided to let it go too if they are wanted by someone. Otherwise I'll be glad to keep it also.

Will sell for \$55 shipped in the 48 states, shipped by priority mail.

Payment as before, by PayPal is OK but will be shipped to the address PayPal provides me. Money order or personal check with your call sign if the address on your check matches the address in the FCC database. Sorry about that.

Please confirm my this for you before making payment.

thanks

End of QRP-L Digest 2754
